West Virginia: Fires at a Glance July 1, 2008 – June 30, 2009

Did you know?

- In FY 2009, West Virginia's fire departments reported a total of 9,576 fires throughout the state, including:
 - 4,082 building fires (includes 3,208 residential)
 - 1,466 vehicle fires (passenger, RV's, off-road, heavy equipment, etc.)
 - 3,619 outdoor fires (includes controlled burns)
- Leading causes of fires:

Cooking

Heating

Incendiary (Arson)

Open flames/embers

Electrical distribution and appliances

- Most fires occurred between 1:00 and 10:00 p.m., when people tend to be at home.
- Most fires occurred between November and April, during holidays, and when heating appliances tend to be most in use.
- Total estimated loss from fire: \$130,747,938
- Smoke detectors in residential fires:

Detectors present in only 26% of residential fires

No detectors present in 33% of residential fires

Undetermined detector presence in 41% of residential fires

• Smoke detector operation in residential fires:

Detectors operated properly in 64% of the fires where smoke detectors were present.

Detectors failed to operate in 14% of the residential fires where they were present.

Information compiled through National Fire Information Reporting System by: West Virginia State Fire Marshal's Office Public Education Division (304) 558-2191, Ext. 53223